

## **ABSTRACT**

A teleconferencing apparatus and system consisting of a unitary housing. The housing includes AV capture and reproduction capabilities for capturing video images and spoken audio of a participant in a videoconference; a monitor for displaying visual images associated with at least one participant; audio and reproduction capabilities; and an echo canceler to reduce echo during the reproduction of audio. A plurality of the apparatuses are distributed in the system and interconnected by a first network and a second network. The first network provides a data path along which data can be shared among a plurality of participants while the second network provides an AV path along which AV signals, representing video images and spoken audio of the participants, can be carried. The system may also include two monitors, one for displaying the video images of the participants and the other for displaying data shared among the participants.